

# AIR CHAIN HOIST 980 KG TCS-980P2E

TCS-980 RED ROOSTER Air Chain Hoists are especially developed for the "Material Handling Industrie" for example: warehousing, packaging etc. These hoists have a very high lifting and lowering speed and are therefore also very suitable for applications with long lifting heights.

**Characteristics:**

- \* Very high lifting and lowering speeds
- \* Maximum speed adjustable, lifting and lowering speed independent from each other
- \* Precise variable speed control (cord - and pendant control).
- \* Optimum control of the load, very precise positioning
- \* Compact and light weight.
- \* Exhaust hose easy to assemble
- \* Endstop system
- \* Air motor is cooled by the exhaust air (internal)
- \* Cord control or pendant control
- \* Chain bag optional
- \* Quiet, low noise level, silenced
- \* Aluminium housing

**Related products**



AC40-F04DM-8-B  
Modular FRL Unit



6,3X19,1RS60  
Chain RSA60 DIN 5684-6



6,3X19,1RTS  
Chain RTS EN 818-7



42-02-29-VRD  
Pendant Valve Assy TCS



**Specifications**

|                                  |                |
|----------------------------------|----------------|
| Brand                            | RedRooster     |
| Number of chain falls            | 2              |
| Lowering speed full load (m/min) | 17             |
| Lowering speed 0-load (m/min)    | 9,5            |
| Weight incl. 3m lift (kg)        | 16,8           |
| Lifting speed full load (m/min)  | 8,5            |
| Lifting speed 0-load (m/min)     | 16,5           |
| Chain weight (kg/m)              | 1,8            |
| Chain (mm)                       | 6,3 x 19,1     |
| Chainbag/Chainbucket             | +              |
| Loadlimiter                      | -              |
| Airconnection                    | 1/2" BSPT      |
| Airpress max. (MPa)              | 0,63           |
| Airconsumption fullload (l/s)    | 28,3           |
| mm A                             | 510            |
| mm B                             | 205            |
| mm C                             | 123            |
| mm D                             | 37             |
| mm E                             | 163            |
| mm F                             | 205            |
| mm G                             | 30             |
| mm H                             | 40             |
| mm I                             | 29             |
| mm J                             | 25             |
| mm T                             | 40             |
| mm U                             | 225            |
| Hosediameter (mm)                | 13             |
| SMC Airtreatment unit            | AC40-F04DM-8-B |
| Capacity (kg)                    | 980            |
| Airconnection exhaust            | 3/4"           |
| EAN                              | 8717981134274  |

